236 Wool is also very important to the economy of Awlad Ali. Lamb's
286 wool is either sold or spun and woven into rugs. Goat's wool is spun and woven to provide the cover for the tents.

231 Sheep and goats are rarely slaughtered for meat except on special
[262] occasions. Most male and many female lambs and kids are sold in the
[432] market and the money is used to buy the necessary supply of food (like
[438] tea, sugar, salt, etc.), clothes, and other household items. Most of
438 these items are obtained from the shops in the settled communities in
439 the area, although some of the major items can be obtained only from
443 large urban centers like Alexandria.

231 The other domesticated animals that Awlad Ali keep are the donkey
492 for transport and riding, a few camels for heavy transport and also for
[236] wool, very few horses for riding on special occasions (they are con-
[554] sidered as a status symbol for those who own them), and the dog to guard the camp and to protect the herds from wolves and other predators.
235 Poultry are usually kept for meat and eggs which are sometimes sold by
432 the women in the nearby markets.

233 The main occupation in the area is stock raising. Grazing lands
● 137 extend generally south of the cultivated land in the northern strip.
[132] The growth of pasture plants is affected by the amount of rainfall in a particular year. Low rainfall causes acute shortages of pasture and herbage, and leads to the death of animals by both starvation and thirst. Pasture plants comprise a wide variety of bushes, scrub, and many other species of grasses, most of which have a very short life span. These plants normally persist from December to May; then the land is turned into arid, hard desert with only a few dispersed patches of dry grass.

439 market with more than one-third of its lamb meat. The other two-
[315] thirds of the lamb market was supplied from the Sudan, the Delta, and
[315] from Libya. Oil industry in Libya attracted a large number of the young
[178] tribal members in Libya, who had originally undertaken the main task of
[464] sheep pastoralism. As a result, the population of sheep and goats in Libya dropped sharply. Not only did the Libyan market become unable to supply the Egyptian market, but it was also unable to support itself and was forced to pay high prices for the Western Desert sheep and goats.
[457] The price became even more attractive after the devaluation of the Egyptian pound which gave higher value to the Libyan currency, and hence, the price of sheep. In the last decade, the number of smuggled sheep reached a point where it created a great shortage of lamb meat in Egypt. All government attempts to stop smuggling activities in either direction have failed.

657 All these factors attracted the attention of the government to the area and its people. The need to control the tribal population became evident. But since it is difficult, if not impossible, to control a population which is constantly on the move, the first step the government took to control the tribal population was to settle them in permanent villages. A number of projects are underway. The aims of these
[654] projects are to increase the cultivated land and to improve the pastures
[137] by introducing new and highly nutritive pasture plants in areas where agriculture is not feasible. Attempts have also been made to promote local crafts and industries. The intentional efforts of the government
[178] to settle the tribal population is supplemented by the gradual drift of
[464] many tribesmen, especially the younger generation, to seek part-time or

3:Evans-Pritchard E-4, 5 (1942-1944) 1949 MT9 Libyan Bedouin MT9
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CHAPTER II

THE BEDOUIN OF CYRENAICA

I

In the last chapter I recorded the development of the Sanusiya. 128
In this chapter I give a brief description of Cyrenaica and of the way of life of the Bedouin who live there and an equally brief account of the history of these Bedouin and of their tribal system.

The geographical isolation of Cyrenaica proper, the large 13
peninsula which juts into the Mediterranean from the Bay of al-Sallum to the eastern Sirtica, has greatly affected its history. It is cut off from the Nile Delta by 700 km. of semi-desert and from Tripolitania by 650 km. of the Sahara round the shores of the Sirtica, while to the south of it stretch endless desert wastes, for Cyrenaica proper is only just over 200,000 sq. km. with a Saharan hinterland of over 500,000 sq. km. On the other hand the coast of Cyrenaica lies only 300 km. from Crete and 400 km. from the Greek mainland, and it belongs by climate and vegetation to Europe.

The physiographic features of the country which influence 133
to any extent the life of its people can rapidly be summarized. 137
Northern Cyrenaica is a calcareous mountain rising to a table-land, *al-Jabal al-Akhdar*, the Green Mountain, so called from its evergreen forests. To the north its slopes rise steeply from the sea or its littoral, while to the south it billows gently towards the great Saharan desert. The two major divisions of the country are known as *al-jabal*, the mountain—or *al-ghaba*, the forest, since its northern part is covered with bush—and *al-barr*, the steppe. The mountain and the steppe alike fall into 133
a number of zones, the principal of which are shown in the accompanying sketch-map. There is a narrow strip of coastal plain which broadens towards Banghazi and then spreads south-westwards into the great *barqa* plain. Animal transport can [492]
only mount the plateau from the coast by steep and infrequent paths which lead up deep ravines to the first terrace, the so-called *arqub* country, a succession of thickly wooded ridges broken into myriad bosses and cut deep by many wide wadis,

[TEXT CONTINUED ON PAGE 31]

3:Evans-Pritchard E-4, 5 (1942-1944) 1949 MT9 Libyan Bedouin MT9
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the steep sides of which make east–west journeys slow and arduous. To the west this broken country levels down, and in a bay in the hills lies the extensive treeless, but very fertile, basin of al-Marj, known to Europeans as the Barce Plain. It was colonized in classical times and again recently by the Italians. The Arabs call this first terrace *lusaita* (*al-wasaita*), the middle part, because it lies between the coastal plain and the plateau tableland formed by *al-zahir*, the second terrace. This tableland is famous for its Graeco-Roman ruins and is dotted also with the deserted farms of Italian colonists. It mounts to a narrow third terrace, at about 875 metres above sea level, from the top of which one can look down on these settlements.

The plateau slopes southwards through a juniper belt. There forest ends and it continues to roll to the southern steppe in stony undulations dissected by many wadis. In the plain at its foot there is plenty of grass and low scrub, and vegetation is thick in depressions, but the country becomes increasingly desolate the farther to the south one journeys towards the lifeless wastes of the Sahara. The eastern part of Cyrenaica is more arid than the west or centre. The Marmarica, the *batnan* of the Arabs, is characterized by low hills rising from the coastal belt and prolonged towards the south to create a succession of crests of several kilometres in depth. The mean annual rainfall is low and wells are restricted to the coastal belt. However, there is, probably in most years, a certain amount of grazing to some fifty miles from the coast during the rains. The Sirtica, the extension of Cyrenaica to the west, is a vast rolling treeless plain traversed by a series of wadis running north–south which in their spread provide most of the summer grazing. Wells are found only near the coast but pasturage is plentiful till the Wadi al-Farigh is reached.

The rainfall very exactly determines the vegetation belts and thereby limits human distribution and imposes a certain way of life. The amount of precipitation depends on a number of circumstances. Mean annual rainfall decreases from west to east. Altitude also affects it. More significant, however, are the variation with latitude, the seasonal rhythm, and annual irregularities. The accompanying map shows how rainfall decreases rapidly from the coast, how only the very limited plateau area is subject to heavy precipitations (400–550 mms.),

[TEXT CONTINUED ON PAGE 33]

3:Evans-Pritchard E-4, 5 (1942-1944) 1949 MT9 Libyan Bedouin MT9
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Distribution of Forest.

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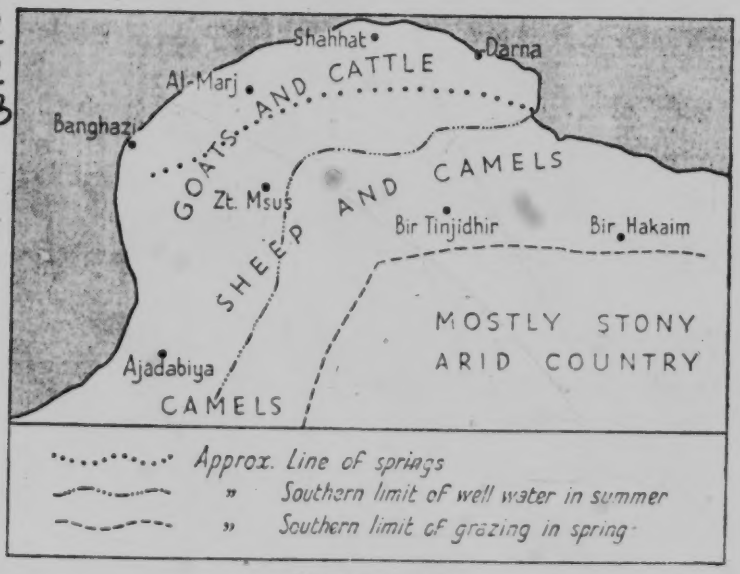

Pastoral Zones.

3:Evans-Pritchard E-4, 5 (1942-1944) 1949 MT9 Libyan Bedouin MT9
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and the insufficiency of the fall elsewhere. It follows that only on the plateau can there be forest, and only there is a settled and purely agricultural way of life possible; and it was there and on the coastal fringe that in ancient and modern times European colonists settled.

The rains in Cyrenaica fall only in winter, from October to April. In the absence of irrigation the planting season is thus clearly delimited. So is the grazing season to the south of the plateau, for in summer the grasses wither and the wells dry up, compelling shepherds to drive their flocks northwards to the plateau, thus producing the kind of seasonal nomadism known as transhumance. The variation in total rainfall from year to year and the distribution of its fall over the winter months are of the utmost importance for agriculturalists in Cyrenaica. There is still some obscurity, but it is an observed fact that every few years in Cyrenaica there is a year in which the fall of rain is insufficient, or too badly distributed, to raise an adequate crop. In a mixed economy this fact must have given an overwhelming bias towards pastoralism.

The water supplies of the plateau, which depend entirely on rainfall, are sufficient for the needs of the Bedouin and their flocks. The clayey soils are, however, very exacting and running spring water is rare, being for the most part restricted to the triangle Darna–Slanta–al-Haniya. On the western part of the plateau water is conserved in cisterns and wells and on the maritime and *barqa* plains, in the Sirtica and Marmarica, and generally to the south of the plateau, in wells.

The distribution of vegetation in Cyrenaica follows variation in degree of precipitation. Where there is much rain there is forest. Where there is little rain there is steppe. Where there is no rain there is desert. The forest is thick but mainly squat and of very limited extension. An Italian estimate[1] of its distribution is shown on the accompanying map. It is predominantly Mediterranean in type, the juniper and the lentisk being the two commonest trees of the country. Forest ceases a few miles to the south of the high watershed of the plateau and gives way to steppe. The well-known route Tariq 'Aziza is generally regarded as the dividing line between the two kinds

[1] Dott. Giovanni Manzoni, 'Memorie sui boschi della Cirenaica', *Notiziario Economico della Cirenaica*, 1929.

3:Evans-Pritchard E-4, 5 (1942-1944) 1949 MT9 Libyan Bedouin MT9
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137 of country. The whitish soils of the steppe support worts and [134] other scrub bushes and some drought-resisting trees in the beds of wadis and they are well covered with annual and perennial grasses and other plants which yield excellent pasturage in the [233] springtime. However, except in the Wadi al-Mra, where camels can be kept the year round, there is little grazing beyond the line Msus–Bir Tinjidhir–Bir Hakaim.

233 The Bedouin of the forest area are essentially a goat people, 137 though they also keep many sheep and cattle, and it is mostly through the medium of the goat that the vast natural wealth of the forests of Cyrenaica is transformed into human wealth. The animal is hardy and frugal, and has the great merit of preferring tree and shrub to grass and of being a catholic feeder. Just as the forest would be useless to the Bedouin without the goat so the much vaster stretches of steppe would be useless to them without the sheep and camel which turn its grasses and 233 scrub into food. Thus Cyrenaica is fundamentally a pastoral [181] country, primarily a country of sheep farming, and its people, as they say themselves, have the hearts of shepherds and not of peasants. While agriculture and pastoralism are both practised, the bias of nature and tradition is towards animal husbandry, by which the rich vegetation of the country is turned into milk, butter, meat, wool, hides, and draught and transport.

II

13 In Cyrenaica stand always contrasted the mountain and the 221 plain, the forest and the steppe, the red soils and the white, the 233 region of goats and cows and the region of sheep and camels, settled life and nomadism.

221 True nomadism is very rare. A few Fawakhir, Minifa, Huta, 233 and other tribal fragments herd only camels, or if they possess other animals keep them with kinsmen near the plateau, and can therefore wander pretty well where they please. They may be found anywhere between the Nile, Fazzan, and the Sudan. Their spirit is that of an Aulad 'Ali tribesman who said to me: 'We call no place our home. It is wherever there is grass and water.' Semi-nomads are numerous. Those with land on the [241] plateau cultivate there, then graze southwards, and return again to the plateau in the dry season to water their flocks.